

Assigned DOGM File No.: S 1047057  
DOGM Lead: GALLEGOS

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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THIS FORM COMPLETED BY  
DOGM USING USFS  
PLAN OF OPERATIONS,  
ADLY

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

\* \* \* \* \*

I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Claim/Mine: ONLY CHANCE
2. Name of Operator/Applicant: REED G. BILLS  
Company ( ) Corporation ( ) Partnership ( ) Individual ( )
3. Permanent Address: 5973 W. PASADENA AVE.  
City: GLENDALE State: AZ Zip Code: 85301  
Telephone Number: (602) 247-4433
4. Ownership of Land Surface:  
Private (Fee) ☐ Public Domain (BLM) ☐ National Forest (USFS) ☒  
State of Utah ☐ Other: \_\_\_\_\_
5. Ownership of Minerals:  
Private (Fee) ☐ Public Domain (BLM) ☐ National Forest (USFS) ☒  
State of Utah ☐ Other: \_\_\_\_\_

Utah Mining Claim Number(s): UMC 121389

Utah State Lease Number(s): \_\_\_\_\_

6. Have the above owners been notified in writing? Yes ☒ No ☐  
If no, why not? \_\_\_\_\_

7. Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes ☒ No ☐

PENDING APPROVAL OF P.O.O.

## II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location (legal description):

County(ies): UTAH

1/4, of NW 1/4, of NE 1/4: Section: 16 Township: 15 Range: 21E SLBM  
\_\_\_\_ 1/4, of \_\_\_\_ 1/4, of \_\_\_\_ 1/4: Section: \_\_\_\_ Township: \_\_\_\_ Range: \_\_\_\_  
\_\_\_\_ 1/4, of \_\_\_\_ 1/4, of \_\_\_\_ 1/4: Section: \_\_\_\_ Township: \_\_\_\_ Range: \_\_\_\_

2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any previous disturbances in the immediate vicinity that he is not responsible for.

## III. OPERATION PLAN (Rule R647-3-106)

1. Type of mining: Surface ☒ Underground ☐

2. Mineral(s) to be mined: COPPER ORE

3. Provide a brief description of the proposed mining operation and onsite processing facilities. EXCAVATE ORE USING A FRONT END LOADER. SIZE MATERIAL USING MECHANICAL AND HYDRAULIC MEANS. LEACH THE ORE IN A RUBBER LINED TANK USING SULFURIC ACID. RECOVER COPPER BY ELECTROWINNING. WASH AND ADJUST PH OF LEACH RESIDUE BEFORE REPLACING IT IN THE MINED OUT AREA. MINE OPERATIONS ARE IN AN AREA PREVIOUSLY DISTURBED.

New Road(s): Length \_\_\_\_\_ (ft) Width \_\_\_\_\_ (ft)  
USING EXISTING FOREST SERVICE ROADS

Total project surface acreage to be disturbed: \_\_\_\_\_ (acres)

USES ESTIMATE CURRENT DISTURBANCE AT FACILITIES & MINE QUARRY AS < 1 ACRE

#### IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.
9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to mining.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V. VARIANCE REQUEST (Rule R647-3-110)*SITE MAY OVERLAP  
UNPERMITTED OR PRE-LAW DISTURBANCES*Yes ☐ No ☐

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

<u>Item Number</u>	<u>Variance Request Justification</u>
_____	_____
_____	_____
_____	_____
_____	_____

VI. SIGNATURE REQUIREMENT

I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

Signature of Operator/Applicant: \_\_\_\_\_

Name (typed or printed): \_\_\_\_\_

Title/Position (if applicable): \_\_\_\_\_

Date: \_\_\_\_\_



